

Gates & Cooper LLP

Howard Hughes Center
6701 Center Drive West, Suite 1050
Los Angeles, California 90045

RECEIVED
CENTRAL FAX CENTER

JAN 22 2007

FAX TRANSMISSION TO USPTO

TO: Commissioner for Patents
Attn: Examiner Dung T. Nguyen
Patent Examining Corps
Facsimile Center
Alexandria, VA 22313-1450

FROM: George H. Gates
OUR REF.: G&C 30794.61-US-WO
TELEPHONE: (310) 642-4146

Total pages, including cover letter: 13

PTO FAX NUMBER: 571-273-8300

If you do NOT receive all of the pages, please telephone us at (310) 641-8797, or fax us at (310) 641-8798.

| | |
|--------------------------------|--|
| Title of Document Transmitted: | TRANSMITTALS, PETITION FOR EXTENSION OF TIME UNDER 37 C.F.R. 1.136 FOR 1 MONTH AND RESPONSE UNDER 37 C.F.R. §1.111 |
| Applicant: | Thomas G. B. Mason et al. |
| Serial No.: | 10/049,362 |
| Filed: | February 6, 2002 |
| Group Art Unit: | 2828 |
| Title: | TUNABLE LASER SOURCE WITH INTEGRATED OPTICAL MODULATOR |
| Our Ref. No.: | G&C 30794.61-US-WO |

Please charge all fees to Deposit Account No. 50-0494 of Gates & Cooper LLP.

By: 

Name: George H. Gates

Reg. No.: 33,500

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.


Signature

January 22, 2007

Date

GHG/cf

G&C 30794.61-US-WO

RECEIVED
CENTRAL FAX CENTER

+13106418798

T-608 P.003/013 F-095

JAN 22 2007

Due Date: January 22, 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Thomas G. B. Mason et al. Examiner: Dung T. Nguyen
 Serial No.: 10/049,362 Group Art Unit: 2828
 Filed: February 6, 2002 Docket: G&C 30794.61-US-WO
 Title: TUNABLE LASER SOURCE WITH INTEGRATED OPTICAL MODULATOR

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office on January 22, 2007.

By: GHG
 Name: George H. Gates

MAIL STOP AMENDMENT

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.
☒ Response Under 37 C.F.R. §1.111.
☒ Petition for Extension of Time under 37 C.F.R. 1.136 for 1 months.
☒ Charge the Extension Fee in the amount of \$120.00 to the Deposit Account.

CLAIMS PRESENT

| Claims Remaining: | Highest Number Previously Paid For: | Number Extra | Rate | Fee |
|------------------------------|-------------------------------------|--------------|------------|----------|
| Total Claims | | | | |
| 26 | 27 | 0 | x \$50.00 | = \$0.00 |
| Independent Claims | | | | |
| 3 | 3 | 0 | x \$200.00 | = \$0.00 |
| MULTIPLE DEPENDENT CLAIM FEE | | | | \$0.00 |
| TOTAL FILING FEE | | | | \$0.00 |

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Please charge all fees to Deposit Account No. 50-0494 of Gates & Cooper LLP. A duplicate of this paper is enclosed.

Customer Number 22462
GATES & COOPER LLP
 Howard Hughes Center
 6701 Center Drive West, Suite 1050
 Los Angeles, CA 90045
 (310) 641-8797

By: GHG
 Name: George H. Gates
 Reg. No.: 33,500
 GHG/cf

G&C 30794.61-US-WO

RECEIVED
CENTRAL FAX CENTER

JAN 22 2007

Due Date: January 22, 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Thomas G.B. Mason et al. Examiner: Dung T. Nguyen
Serial No.: 10/049,362 Group Art Unit: 2828
Filed: February 6, 2002 Docket: G&C 30794.61-US-WO
Title: TUNABLE LASER SOURCE WITH INTEGRATED OPTICAL
MODULATOR

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited by facsimile transmission with the United States Patent and Trademark Office on January 22, 2007.

By: [Signature]
Name: George H. Gates

RESPONSE UNDER 37 C.F.R. §1.111

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated September 22, 2006, please enter the following remarks in the above-identified application.

01/24/2007 AWONDAF1 00000164 500494 10049362

01 FC:1251 120.00 DA